

--8. (amended) The method of claim 7, wherein the carriers comprise sugars selected from the group consisting of lactose, saccharose, mannitol, sorbitol, and cellulose preparations.--

--9. (amended) The method of claim 7, wherein the carriers comprise amino acids.--

*a*<sup>3</sup>  
--21. (amended) A method of treating infections of the respiratory tract in humans which comprises the step of administering a bacterial product comprising heat-killed, terminally sterilized bacteria selected from the group consisting of *Propionibacterium acnes*, *Propionibacterium avidum*, *Propionibacterium lymphophilum*, *Propionibacterium granulosum*, *Corynebacterium parvum*, and *Arachnia propionica*.--

*a*<sup>4</sup>  
--24. (amended) The method of claim 23, wherein the carriers comprise sugars selected from the group consisting of lactose, saccharose, mannitol, sorbitol, and cellulose preparations.--

--25. (amended) The method of claim 23, wherein the carriers comprise amino acids.--

Please insert the following new claims:

--34. (new) A method of inducing the regression of dermal tumors in humans which comprises the step of intralesional administration of a bacterial product comprising heat-killed, terminally sterilized bacteria selected from the group consisting of *Propionibacterium acnes*, *Propionibacterium avidum*, *Propionibacterium lymphophilum*, *Propionibacterium granulosum*, *Corynebacterium parvum*, and *Arachnia propionica*.--

--35. (new) A method of inducing the regression of dermal tumors in humans which comprises the step of subcutaneous administration of a bacterial product comprising heat-killed, terminally sterilized bacteria selected from the group consisting of *Propionibacterium acnes*, *Propionibacterium avidum*, *Propionibacterium lymphophilum*, *Propionibacterium granulosum*, *Corynebacterium parvum*, and *Arachnia propionica*.--

--36. (new) A method of treating infections of the respiratory tract in humans which comprises the step of oral administration of a bacterial product comprising heat-killed, terminally sterilized bacteria selected from the group consisting of *Propionibacterium acnes*, *Propionibacterium avidum*, *Propionibacterium lymphophilum*, *Propionibacterium granulosum*, *Corynebacterium parvum*, and *Arachnia propionica*.